

Patent
Docket No.: P02082US1A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Xiaorong Wang, et al. Group Art Unit:
Serial No.: 10/791,491 Examiner:
Filed: March 2, 2004
For: NANO-SIZED POLYMER-METAL COMPOSITES

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty to disclose information that is material to the patentability of the present invention, as set forth in 37 C.F.R. § 1.56 and § 1.97-1.98, copies of the documents listed on the attached form PTO-SB-08A are enclosed for consideration by the Examiner.

Respectfully submitted by:

4/22/04
Date

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Enclosures

CERTIFICATE OF MAILING

I hereby certify that the attached Information Disclosure Statement was deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on April 23, 2004.

Millie Persin
Millie Persin



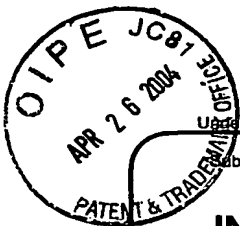
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	10/791,491	
			Filing Date	March 2, 2004	
			First Named Inventor	Xiaorong Wang	
			Art Unit		
Examiner Name					
Attorney Docket Number	F02082US1A				
Sheet	2	of	2		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		An article entitled "Dendritic Macromolecules: Synthesis of Starburst Dendrimers" DONALD A. TOMALIA et al., Macromolecules, Vol. 19, No. 9, 1986, contribution from Functional Polymers/Processes and the Analytical Laboratory, Dow Chemical, Midland, MI 48640, Pgs. 2466-2468.	
		An article entitled "Preparation and Characterization of Heterophase Blends of Polycaprolactam and Hydrogenated Polydienes" DAVID F. LAWSON, ET AL. Pgs. 2331-2351, Central Research Labs., The Firestone Tire and Rubber Co., Akron, Ohio 44317, Journal of Applied Polymer Science, Vol. 39, 1990 John Wiley & Sons, Inc.	

Examiner Signature		Date Considered	
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Substitute for form 1449/PTO

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STATEMENT BY APPLICANT**

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Sheet 1 of 2

Complete if Known

Application Number	10/791,491
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First Named Inventor	Xiaorong Wang
Art Unit	
Examiner Name	
Attorney Docket Number	P02082US1A

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 4,773,521	09-27-1988	Chen	
		US- 4,829,135	05-09-1989	Gunesin et al.	
		US- 4,942,209	07-17-1990	Gunesin	
		US- 5,594,072	01-14-1997	Handlin Jr, et al.	
		US- 5,763,551	06-09-1998	Wunsch et al.	
		US- 5,847,054	12-08-1998	McKee et al.	
		US- 5,891,947	04-06-1999	Hall et al.	
		US- 5,905,116	05-18-1999	Wang et al.	
		US- 5,994,468	11-30-1999	Wang et al.	
		US- 6,191,217	02-20-2001	Wang et al.	
		US- 6,204,354	03-20-2001	Wang et al.	
		US- 6,255,372	07-03-2001	Lin et al.	
		US- 6,437,050	08-20-2002	Krom et al.	
		US- 2002/0045714 A1	04-18-2002	Tomalia et al.	
		US- 2003/0130401 A1	07-10-2003	Lin et al.	
		US-			
		US-			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		WO 02/081233 A1	10-17-2002	Bridgestone		
		WO 03/085040 A2	10-16-2003	Bridgestone		

Examiner Signature	Date Considered
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